

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	216	keratin with hydrogel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/05 15:00
S5	63	keratin with hydrogel.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/05 15:00
S6	48	keratin with hydrogel. clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/05 15:01
S7	48	keratin.clm. with hydrogel.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/05 15:01
S8	0	S4 same S-sulfonate\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/05 15:09
S9	2	S4 same S-sulfonate\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/05 15:09
S10	48	keratin with S-sulfonat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/05 15:10
S11	41	keratin with "sodium sulfite"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/05 15:17
S12	5	S11 same hydroxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/05 15:18
S13	14	keratin same "oxidative sulfitolysis"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/05 15:19
S14	0	S13 and hydrogel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/05 15:19
S15	6	keratin same "oxidative sulphitolysis"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 09:42
S16	0	S15 and hydrogel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 09:42

S17	0	keratin same "oxidat\$ sulphitolysis"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 09:43
S18	0	keratin same "oxid\$ sulphitolysis"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 09:43
S19	2	("5932552").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 09:46
S20	0	keratac.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 13:54
S21	66	keraplast.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 13:54
S22	40	S21 and hydrogel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 13:54
S23	40	S22 and keratin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 13:54
S24	39	S22 and (keratin with hydrogel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 13:54
S25	7	S24 and glutaraldehyde	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 13:55
S26	5	S25 and ("polyvinyl alcholo" or "polyvinyl pyrrolidone" or polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 14:00
S27	5	S25 and ("polyvinyl alcohol" or "polyvinyl pyrrolidone" or polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 14:01
S28	0	S25 and ("polyvinyl alcohol" or "polyvinyl pyrrolidone")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 14:02
S29	6	S25 and ("hydrogen bond \$")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 14:02
S30	10	kelly.in. and keratin and hydrogel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 14:21
S31	10	keratin same hydrogel same (glutaraldehyde or formaldehyde or carbodiimide or "2,5-hexanedione" or diimidate or bisacrylamide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 14:30

S32	2	("6379690").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:32
S33	2	("20020004068").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:42
S34	4	("3883647").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:42
S35	2	("4775620").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:42
S36	2	("5602094").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:43
S37	2	("6783546").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:43
S38	2	("7169896").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:43
S39	2	("2591945").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:43
S40	3	("3644084").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:43
S41	2	("4948876").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:43
S42	2	("5460967").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:44
S43	3	("3567363").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:46
S44	2	("4895722").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:47
S45	2	("20020035046").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:47
S46	2	("5830481").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:47
S47	2	("6039962").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:47

S48	4	("3619116").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:47
S49	2	("6846940").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:47
S50	2	("6514744").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:48
S51	2	("6312674").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:48
S52	2	("6544548").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 14:48
S53	1	S52 and polyvinyl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 14:51
S54	0	S52 and glutaraldehyde	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 14:52
S55	25	"4135942"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 14:53
S56	2	"20030035820"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 14:54
S57	2	"20060165635"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 14:55
S58	2	"20060205652"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 14:56
S59	19	"6203574"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 14:56
S60	10	"4407793"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 14:56
S61	145	"4969880"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 14:56
S62	2	"20020013408"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 15:13
S63	5	"2001018614"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 15:13

S64	2	"20020183858"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 15:13
S65	62	"5972385"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 15:14
S66	44	"5358935"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 15:14
S67	2	("5972385").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 15:15
S68	2	("5358935").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 15:15
S69	2	("6432435").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 15:15
S70	0	S69 and hydrogel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 15:16
S71	3	("2003039676").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 15:16
S72	2	("20030039676").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 15:16
S73	2	("6110487").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 15:16
S74	2	("6159495").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 15:18
S75	1	S74 and hydrogel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/06 15:19
S76	2	("6124265").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 15:20
S77	2	("5763583").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 15:20
S78	2	("4904602").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 15:20
S79	2	("5154916").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 15:21

S80	3	("4172073").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 15:21
S81	2	("5071441").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/06 15:21

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	42	kelly.in. and keratin	USPAT; UPAD	OR	ON	2010/01/07 09:49
L2	4	"roddick-lanzilotta". in. and keratin	USPAT; UPAD	OR	ON	2010/01/07 09:49
L3	28	"ali".in. and keratin	USPAT; UPAD	OR	ON	2010/01/07 09:50
L4	7	L3 and hydrogel	USPAT; UPAD	OR	ON	2010/01/07 09:50
L5	5	L1 and hydrogel	USPAT; UPAD	OR	ON	2010/01/07 09:50

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